

GENERAL AND REVENUE SECRETARIAT.

NOTES.

File N.

FILE HEADING.

From			
No.	Dated		Received
Diary No.	Enclos.	Spare Copies.	Serial No

BRIEF ABSTRACT OF LETTER.

NOTES AND ORDERS.

For previous notes to this file P. W. File
No. 18/9.

259

Serial
No.688-g Secy's Ltr & 22. 12. 1914 in the
file: —

For "Forward with compliments to Secy. P.W."

The Dewan desires that an estimate
may be kindly furnished for the
following for the present: —Within the Public Office Buildings: —The first is mentioned
on page 3 of G. E. E.'s letter and also
Secy., E. & A. ("in all")Outside the P. O. B.s

Railway Secy. & Geo. Secy.

In other words only the Secretariats. —

3 The Estimate may kindly be sent
within a week, if convenient.

(sd) S. M. Narasinga Rao

22.

Serial
No.

1

An estimate on the above lines is herewith put up.

The capital charges will be about Rs. 2,860

The cost of maintenance will be same as before, viz., Rs. 480 per annum for service during office hours and Rs. 1440 for service during all the 24 hours of the day.

(Sd.) Karpur Bheerappa Rao

Secretary to Govt -
P. W. Dept.

22/1/1915

The proposals regarding Table Telephones may now be approved. Vide paragraphs 21 to 23 which contain Government views.

Afterwards the question of commercial service in the town may be taken into consideration.

21 The D. P. W. Secy. has already said that the money required for capital expenditure for table telephones viz., about Rs. 2860 will be found by appropriation.

(Sd.) D. M. Narsinga Rao

Serial
No.

Dewan's order: —

"The proposals to the extent here mentioned are sanctioned."

The Secretary will doubtless get the name of the officer responsible for carrying out the work and fix the time of completion."

(G.O.) Dn. V.

26. 1. 1915.

Forwarded with compliments to the Secy P.W.D. for favor of further action. The information required by the Dewan in the preceding paragraph may kindly be furnished to me within a week, if convenient.

(G.O.) D. M. Narasinga Rao

27. 1. 1915.

The above is a copy of the note of the Addl Secy P.W.D. transferred to the Secretary P.W.D. for further action. As per orders instructed I saw the Chief Engineer Mr. Karpur Shrinivasa Rao today and told him that it is the Dewan's desire that the telephone should be so put up as not to admit of other officers speaking to the Dewan through the telephone except when they are spoken to by him.

Secy

G.O. File No. 58 of 1913-14

Dn.

Bharadwajamurthy

28. 1. 1915

D. S. 12

General and Revenue
Secretariat

G. O. File No. 58 of 1913 - 14

Serial
No.

Summary

S. O. 111
2012/95/20/2

The period fixed appears to be indefinite. The letter seems to indicate that the work is promised to be completed within a month after receipt of the materials ordered from England. We may begin reminding the Chief Engineer & the Supt. Bangalore Power & Lighting after a month from the 18th Dec 14 if the work is not completed before then.

Ruarainsamir
20.2.15

Decy

Enclosure may begin on 26/3/15

20/2
20/2
20/2

- Draft letter to the Secy. P. W. D. engineering is put up.

Submd
S. O.

20/2
20/3

U. S. 12]

and Revenue
Department.

G. O. File No. 58 of 1913-14

Serial
No.

Submitted with reference to Secretary's
orders in paragraph 34.

8.87.
30/4/15.

W
1/5/15
Dr. 2-20/

Quarantine Inspector
C. I. S.

111

Since
3/1

3/12

After enquiring if the article have since been re-
+ if so when the work will be taken in hand, is put up for

NOTE—Contn. sheet.

R. S. 12

General and Revenue
Secretariat.

File No. 58

of 1915.

Serial
No.

for approval.

Issue

don

24/6

21/6/15
S.S.

Summ. for renewal

S.S.
17/7/15

17/7

Secy

B.S.
19/7

Issue
24/7

(8)

General and Revenue Secretary's Note on the subject
of connecting all the Public Offices at Bangalore by telephone.

Returned, with compliments, to the Secretary to Government, General Department, together with this office file relating to the installation of an inter-telephone communication in the Public Offices at Bangalore.

2. The cost of connecting all the Public Offices at Bangalore by means of telephone was estimated at Rs.9,060 and the recurring annual maintenance charge at Rs.1,500/-, but this proposal was ordered to be held in abeyance, vide this office note No.D.649, dated 19th December 1914. The estimate subsequently sanctioned was for installing desk telephones to connect the Dewan's and Councillors' rooms with the several Secretariats in and outside the Public Office buildings, at a cost of Rs.2860. This work has not yet been put in hand, as the required number of telephones, for which an order was placed in the latter part of April 1915, has not yet been received.

Sd/ Karpur Shrinivasarao,

Secretary to Government,
Public Works Department.

Camp,)
Cauvery Reservoir, ()
18th July 1915.)

Accompaniments:-

- 1 Section of P.W.D. file 12 sheets ending with General Secretary's Note D/16-6-15.
- 1 Section of G.R.S. Notes (14 sheets).
- 1 Section of P.W.D. file 9 sheets.
- 1 --do-- 26 sheets ending with Chief Electrical Engineer's No.433, dated 12th August 1914.
- 1 Stitched section of P.W.D.

5

" Copy "
to main member
for Genl. Secy.

For information
Dewan) (sd) D. M. Karimnagar Rao
seen 22/7/15
(sd) M. V.
21/8/15

T.M.M.

Subd to the Registrar

The Secretary was pleased
to say that this question should
be watched & progress expedited
as much as possible.

CPH
25/8/15

Cont. Sect.

Mr.
25/8

her 22

W
15/8/15

Submd

In reply to the ^{last} communication
from this office, the
Joint Secretary, P.W. Dept. writes to
say that as soon as the articles are
received from the proprietors, the
work will be put in hand.

Draft requesting him to address,
if necessary, and ascertain from the ~~firm~~ ^{firm}
as to when the articles may be
expected is put up.

Summ.

P.M.

11/9/15

W
1/9

Received again by about
the 15th inst. Mr.

H. R. S. 12]

General and Revenue
Secretariat

Gen. File No. 58 of 1913-14

Serial
No.

The file is resumed as directed
in paragraph 46. No further communication
has been recd from the Secy. P.W.D.
It is desired that the draft already
sent up may now be approved.

S.O.
15/9/15

Issue as revised
8/10
5/9

Do not telephone

In reply to our reminder of the 4th
Dec last, the Secy to Govt. P.W.D.,
states that the Companies concerned have
been urged to ship the materials by
Mail Steamers and the same are expected to be
received sometime this month.
Sd/- for perusal

S.O.
3/1/1916

By *Manoj Kumar*
3/1/16

Gen Secy

3480
3/1/16

General and Revenue
Secretariat.

File No.

of 191 . . .

Serial
No.

Subm. E.

S. O. 11/11
24 2 010 14/1

Submitted for perusal.

Marina ~~for~~
24.2.16

Gen. Secy

File

3

The work in question has since
been completed.

The file may therefore be removed

S. O.
29/1/1917

n

yes
by
29/1/17

Estimate B

This estimate is prepared on the lines suggested by the Secretary P.W.D. to connect the following offices through an exchange board to be located in the Public Office Buildings:-
viz.,

1. Dewan Sahib
2. 1 $\frac{56}{-}$ Member of Council
3. 2 $\frac{48}{-}$ *Ida* —
4. Extra-ordinary Member of Council
5. Genl & Rev. Secretary
6. Financial Secretary
7. Deputy Secretary
8. Private Secretary
9. Under Secretary
10. P.W. Secretary

11. *Ida* *Ida* *Ida*

No 1

Estimate of the probability of installing telephone
communications to the several Secretariat offices
through the Public office exchange.

- | | | |
|------|---|------------|
| 1. | Unit-type magnet Switch board.
Code No. 1800 for 15 lines. | Rs 600-0-0 |
| 1. | Protector strips for magnet Switch board.
Code 78 A. | " 75-0-0 |
| 40. | Leclanche cells No 2 | " 40-0-0 |
| 1. | Battery box | " 10-0-0 |
| 1. | Switchboard chain | " |
| 14. | Table telephones, No 40042 at Rs 50. | " 700-0-0 |
| 14. | Protectors, Code No. 12 A. Complete
with fuses etc. at 3-12-0 | " 52-8-0 |
| 100. | ft. Switchboard cable 15-pairs conductivity. | " 41-0-0 |
| 5. | lbs. Chemically pure Sal ammoniac at 84,
per lb | " 2-8-0 |
| | Labor for installing the Switchboard
and connecting it up including carriage | " 35-0-0 |

Total Rs : 1576-0-0

sd
off. ch. of Engineer
Govt of Mysore

732-lbs. No. 8. galvanized wire at 2 as a lb R ₁	116-8-0
2 pin double pole cross arm to 3. pole 6 } at 2-8-0	" 15-0-0
2 pin single cross arm for no. 3 pole, 27 } at 1-8-0	" 40-8-0
4 pin single cross arm for no. 3 pole, 19 at } " 3-0-0	" 57-0-0
4 pin double } at 5-0-0	" 30-0-0
2 pin single cross arms for meter gauge rails 5 } at 1-8-0	" 7-8-0
Guy and anchors, 2 at — 2-8-0.	5-0-0
2 Pair mangers at — " 3 00	6-0-0
Insulators, with 1/2", 114 at " 0-8-6.	60-9-0
Transposition insulators, 42 at 1-2-0	47-4-0
Tie wire Galv. No 14, 348 ft. L.S.	5-0-0
Labour for and in existing cross arms, striking telephone line, fixing new cross arms at insulators 3.54 miles of 10 ft wire at R ₁ 35 per mile.	124-0-0
Setting poles including cart hire L.S.	10-0-0
Tools & plants L.S.	50-0-0

Total R₁ 574-5-0

SD.
off. ch. El. Engr
Govt. of Mysore

No. 3

Internal wiring ~~proof~~

900 ft. running mains in Public Offices
from one end to the other in wood casting etc
at Rs 10/- per 100 ft.

Rs 90-0-0

35 coils of bell wire at 3-8-0 per coil

" 92-8-0

380 ft. inside wiring in conduit from
mains to positions of desk phones with
bell wire at 2 as. per ft.

" 122-8-0

150 ft. interior wiring, 2 coils at an
average of 75 ft. per coil on the 1st floor
outside the Public Office

" 37-8-0

Total Rupees 346-8-0

sd
off ch E. Engon
Ld out of Bangalore

Abstract of the Estimate.

No. 1	Estimate	Rs. 1,576-0-0
No. 2	"	574-5-
No. 3	"	342-8-
		2,492-13-

Ocean freight and haulage
on foreign materials on
the total value of Rs. 1,521
at 15%.

228-0-

Contingencies at 5%.

136-0-

2,856-13-

or say

2860-0-0

in round figures.

(Sd). S. A. Forbes
6168. Chief Mechanical
Engineer
Govt. of Mysore

7110

Public Works Department

Central Office,

February 1915.

No. 277
1618

From

Karpur Krishnaswami, Esq., M.Sc., B.Sc.,
Secretary to the Government of Madras,
Public Works Department, Bangalore.

To

S. S. Narasimha Rao, Esq., B.A., B.L.,
Offg. Secretary to the Government of
Madras through the Secretary of Madras,
General and Revenue Department.

Sir,

With reference to your No. 4.733 dated the 27th January 1915 requesting to be furnished with certain defacement required by the Indian in connection with the installation of street telephones in the wireless street road, I am pleased to inform you that -- the Chief Electrical Engineer states that the required articles have been ordered from England and on receipt of same, they will be put in place and completed within a month.

2. The Superintendent, Bangalore Town and District, will be in charge of construction and he will be held responsible for the completion of the work by the stipulated time provided the articles -- ordered from England.

I have the honour to be,

Sd/-

Your most obedient servant,

Karpur Krishnaswami
Secretary to Government,

, Bangalore.

APR 2

G. R. S. 26,

G. m. File No. 58-13

Serial No. 3

Diary No. of letter replied to

No.

General and Revenue Secretariat

191

To

The Secretary to the Govt. of
Madras, P. W. D.

Date of issue 23/3/15

Sir,

Signed by [Signature]

Referring to your letter No.

$\frac{277}{1618}$, dated the 18th Feb 1915.

I am directed to enquire
whether the articles required for
the installation of desk telephones
have been received from England
and when the work is likely
to be put in hand.

Yours faithfully,

[Signature]

For Secy. to Govt.

SUBJECT.

11/15
19.3.15

No. 749
3876
 1915

MYSORE P. W. DEPARTMENT.

CENTRAL OFFICE.

Bangalore, 27th March 1915.

From

KARPUR SHRINIVASRAO, Esq., B.Sc., I.C.E.

Offg. Secretary to the Government of Mysore.

Public Works Department.

To

D. K. R. ...

...

...

Sir,

With reference to No. 9,111 dated 22nd March 1915 regarding ... required for the ... from ... have the honour to ... telephones

Sir,

Yours faithfully,

S. J. ...

41

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

•

[illegible]

10

20 79

Secretary to Government
Thyagar P W Dept
Bangalore

Mr Secretary to Government.
General and Revenue Dept
Benapur

27 6 1915

10-2-1945

1. 2. 3.

Figure 1. The effect of the concentration of the inhibitor on the rate of polymerization of α -methylstyrene in the presence of SnCl_4 at 25°C .

Week 5th March

G. R. S. 26

SUBJECT *Installation of desk telephones*

Installation of desk telephones in the various offices of the Secretariat of the Government of India

Dang No. of letter referred

Section G. 2.

File No. 58-13

Serial No.

To the Secretary and Revenue Secretary

191

191

Date of issue

To The Secretary to the Govt. of
Myson. P. W. D.

Signed by

Sir,

and intimating that the present
of the required number
of telephones is awaited
from the Home Office

Referring to your letter
No 749 dated 27th Apr 1915, in
the matter of the installation of
desk telephones, I am directed
to enquire if the articles have
since been received and, if so
when the work will be taken
in hand.

28/
2/16

I have etc.
28/
24/6
In off Secy to Govt
100
all

No. 56

1811
MYSORE P. W. DEPARTMENT.

CENTRAL OFFICE.

Bangalore, 14th 1911.

From

KARPUR SHRINIVASRAO, Esq., B.Sc., L.C.E.,

~~Offg.~~ Secretary to the Government of Mysore,

Public Works Department.

H. H. K. a. c. v.

518
18 2 15

WASHERMAN DEPARTMENT

WASHERMAN

From

the Secretary of the Department
to the Secretary of the Department
of the Department

To

the Secretary of the Department

the Secretary of the Department
of the Department

Dated Bureau No. 12 July 1915.

Despatched 12 July 1915

Enclosure V. 12-6

WASHERMAN

See also the list of
the list of the list of

G.R.S. 163

GOVERNMENT OF HIS HIGHNESS
THE MAHARAJA OF MYSORE.

GENERAL AND REVENUE SECRETARIAT.

N. , dated the

190

No. 636, dated the 30-8-1906

O.P.S.

To

The Secretary to the Govt.
of Mysore
P. W. Department

To

The Secretary to the Government of
H. H. the Maharaja of Mysore,
General and Revenue Depts.

SUBJECT.

Enquiring whether the articles -
required for the installation of
desk telephones have been received
from England and when the work
is likely to be put in hand.

SIR,

I am directed to invite attention to
the marginal y noted
communications and

This office - 10/4/11 dated 22-3-11
four copies - 8/6 " 14-7-11
To request that the
Government of H.
Highness the Maharaja may be informed
in the column opposite, of the cause of
delay in furnishing a reply and of the ap-
proximate date on which reply may be
expected.

I am also to request that the reply
to this reminder may be sent not later
than the

work may be taken on hand early
if the articles have been received
since.

I have, etc.

Guaranteed

For the Secy to Govt.
Genl Dept.
in

* Previous reminders.

G. R. S. 46

SUBJECT

Date of letter received

Section G-87.

File No. 58-13

Serial No. 8

General and Revenue Secretary

the

191

Date of issue

1/1/15

To

Signed by

The Joint Secretary
to the Govt. of Mysore
P. W. Dept.

Sir,

Referring to correspondence
ending with your No. 636
C. P. S.
dated the 30th August 1915
re the installation of desk
telephones, I am directed
to request you to be so
good as to ~~re-examine the~~
~~system in Bangalore and~~

P. T. 1915

~~and ascertain from these a. C. inmate~~

~~as to when the reported~~

articles ^{covered for} may be expected to be sent out on land

have we

$\frac{30}{1574}$
Star sent Ben. a report

Drugs
 $\frac{20}{11/11/15}$ WY 1/1

C.R.S. 461

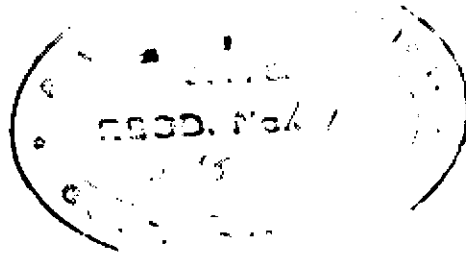
GOVERNMENT OF HIS HIGHNESS
THE MAHARAJA OF MYSORE.

GENERAL AND RESERVE SECRETARIAT.

No. , dated the

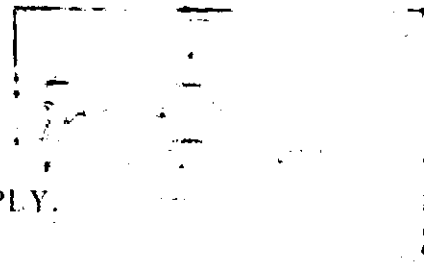
190 .

()



ORDER NO. 7561

REPLY.



A. 1934, dated the 2nd February, 1906

[Signature]

To

The Joint Secretary
to the Govt. of Mysore
Public Works Dept.

To

The Secretary to the Government of
H. H. the Maharaja of Mysore,
General and Reserve Dept.

Requests to be informed when the
articles required for the installation of
Desk-telephones are expected from the
Government. (To be reported to have

Returned under a copy of letter No.
7290 of the 3rd Dec. 1915. In view
of the Chief Electrical Engineer &

7 or 8 cc to Govt.
Genl. Dept.

Secretary & Clerk.
N.D.
1891.